

WAC 296-878-15005

Select and use appropriate equipment

You must

- (1) Make sure that all equipment provided to workers for window-cleaning operations is engineered, designed, and intended for use in commercial applications.



Note:

Equipment that is designed or labeled for recreational use or rescue use only is prohibited for use in window-cleaning operations.

You must

- (2) Make sure that the window-cleaning equipment isn't altered unless it's specifically approved in writing by the original manufacturer or a registered professional engineer.
- (3) Provide manufacturer's instructions to employees for all window-cleaning equipment they will use.

—Continued—



Equipment

WAC 296-878-150

Rule

WAC 296-878-15005 (Continued)



Reference:

Use Table 1 for other window-cleaning equipment requirements.

Table 1 Other window-cleaning equipment		
	If you use	Then follow all requirements in
1.	Portable ladders	WAC 296-800-290, Portable Ladders
2.	Supported scaffolds	Chapter 296-24 WAC, Part J-2, Scaffolds
3.	Suspension ropes and lifelines Powered and manual hoists Suspended scaffold equipment	Chapter 296-24 WAC, Part J-2, Scaffolds
4.	Single and multipoint adjustable suspension scaffolds	Chapter 296-24 WAC, Part J-2, Scaffolds
5.	Powered platforms	Chapter 296-24 WAC, Part J-3, Powered Platforms



WAC 296-878-15015

Select appropriate rope for suspended equipment

You must

- Make sure all rope used for suspended equipment has a minimum breaking strength of 5,000 pounds.

WAC 296-878-15020

Select appropriate carabiners

You must

- Use carabiners for connecting hardware or attaching boatswain's chairs, descent devices, and lifelines to anchors.
- Use carabiners with a minimum tensile load of 5,000 pounds.
- Make sure carabiners are either manual or auto-locking.



Note:

You may secure a rope to an anchor with a knot if normal daily use of the rope won't decrease its initial breaking strength below 5,000 pounds.



Equipment

WAC 296-878-150

Rule

WAC 296-878-15025

Use fall protection equipment

You must

- (1) Make sure the fall arrest system meets the requirements of WAC 296-24-88050 mandatory Appendix C, Part I, Personal Fall Arrest Systems.
- Use and inspect fall arrest equipment in accordance with the requirements of WAC 296-24-88050, mandatory Appendix C, Part I, Personal Fall Arrest Systems.
 - Make sure all workers suspended from a boatswain's chair or **rope descent system** use an independent fall arrest system where the fall arrest anchorage is separate from the suspension system anchorage.
 - Make sure workers operating powered platforms wear and use a fall arrest system.
 - Make sure workers assemble and wear their personal fall arrest equipment before they approach the point of suspension.
 - Make sure workers are connected at all times to the fall arrest system while they are suspended.
- (2) Make sure the boatswain's chair or rope descent system is connected at all times to the suspension line.

